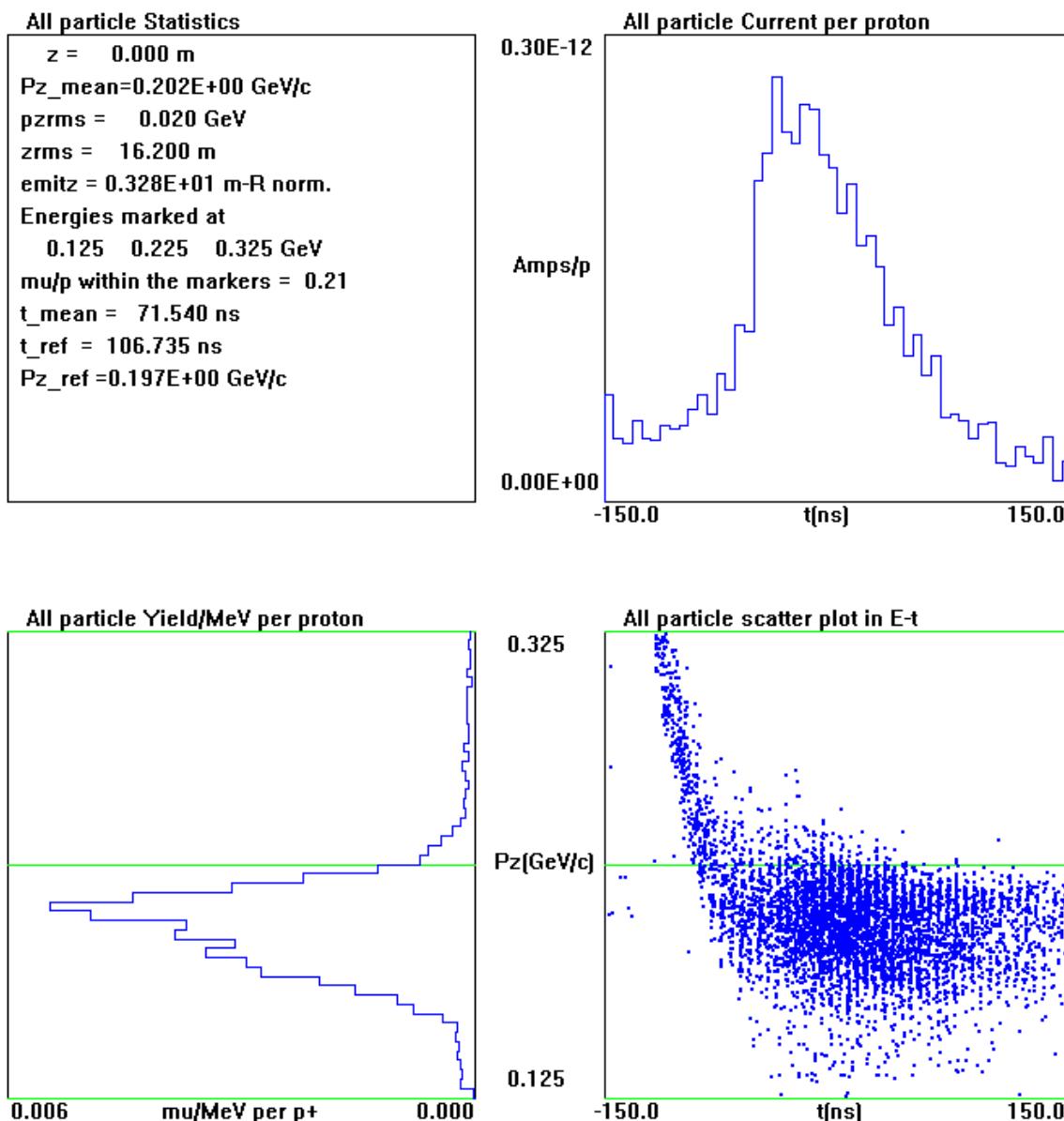
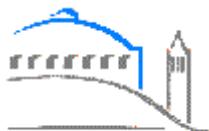


Longitudinal distribution just after matching and bunching





Transverse distribution just after matching and bunching

